

# INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2004/018901

**A. CLASSIFICATION OF SUBJECT MATTER**

Int.Cl<sup>7</sup> G01N27/62

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl<sup>7</sup> G01N27/62, G01N33/48

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Jitsuyo Shinan Koho	1922-1996	Toroku Jitsuyo Shinan Koho	1994-2005
Kokai Jitsuyo Shinan Koho	1971-2005	Jitsuyo Shinan Toroku Koho	1996-2005

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
PATOLIS, JICST FILE (JOIS)

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 2002/072863 A1 (PE CORP.), 19 September, 2002 (19.09.02), Page 1, lines 4 to 6; page 2, lines 1 to 3; page 14, line 16 to page 15, line 8 & JP 2004-526958 A	1-16
Y	WO 2002/061047 A1 (Ciphergen Biosystems, Inc.), 08 August, 2002 (08.08.02), Page 108, lines 4 to 12 & JP 2005-504263 A	1-16
A	JP 10-276782 A (Nisshinbo Industries, Inc.), 20 October, 1998 (20.10.98), Page 4, lines 4 to 24 & EP 0875575 A2	1-3, 10

Further documents are listed in the continuation of Box C.

See patent family annex.

* Special categories of cited documents:	
"A" document defining the general state of the art which is not considered to be of particular relevance	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"E" earlier application or patent but published on or after the international filing date	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search  
11 March, 2005 (11.03.05)

Date of mailing of the international search report  
29 March, 2005 (29.03.05)

Name and mailing address of the ISA/  
Japanese Patent Office

Authorized officer

Facsimile No.

Telephone No.

**INTERNATIONAL SEARCH REPORT**

International application No.

PCT/JP2004/018901

**C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	JP 2003-525628 A (HUMAN GENOME SCIENCES, INC.), 02 September, 2003 (02.09.03), Page 41, line 27 to page 42, line 12; page 43, lines 6 to 19 & WO 01/066706 A1	5, 6
Y	JP 2003-135073 A (The Institute of Physical and Chemical Research), 13 May, 2003 (13.05.03), Page 3, lines 12 to 24 (Family: none)	7, 12
Y	WO 2001/032831 A2 (New England Biolabs, Inc.), 10 May, 2001 (10.05.01), Full text; all drawings & JP 2004-500050 A	8, 13